



Republic of the Philippines
Department of Education
REGION IV-A CALABARZON
SCHOOLS DIVISION OF RIZAL



CAINTA SENIOR HIGH SCHOOL

Cainta, Rizal

Weekly Home Learning Plan (ODL/MDL)
Grade 11 Probability and Statistics
Quarter 3 Week 6

Date: March 21, 23, 25, 2022

Time: 12:00- 4:00

| CLASS SCHEDULE FOR THE THIRD QUARTER SY2021-22 | | | |
|--|----------------------------|------------------------------|---|
| GRADE 11 | | GRADE 12 | |
| Day 1 - Monday and Wednesday | | Day 1 - Monday and Wednesday | |
| Regular Sched | | Regular Sched | |
| Time | Subject | Time | Subject |
| 6:30-7:00 | Preparation | 6:30-7:00 | Preparation |
| 7:00-11:00 | Pagbasa at Pagsusuri | 7:00-11:00 | Media and Information |
| 12:00-4:00 | Statistics and Probability | 12:00-4:00 | 31's (Inquiries, Investigation and Immersion) |
| 11:00-12:00/4:00-5:00 | P.E.2 | 11:00-12:00/4:00-5:00 | P.E.4 |
| Day 2 - Tuesday and Thursday | | Day 2 - Tuesday and Thursday | |
| Regular Sched | | Regular Sched | |
| Time | Subject | Time | Subject |
| 6:30-7:00 | Preparation | 6:30-7:00 | Preparation |
| 7:00-11:00 | Reading and Writing | 7:00-12:00 | Filipino sa Piling Larang |
| 12:00-4:00 | Physical Science/DRRR | 12:00-5:00 | Personal Development |

Day 1 (Monday /Tuesday) March 21, 2022

Content Standard:

The learner demonstrates understanding of key concepts of tests of hypotheses on the population mean and population proportion.

Performance Standard:

The learner is able to perform appropriate tests of hypotheses involving the population mean and population proportion to make inferences in real-life problems in different disciplines.

Learning Competencies: At the end of the lesson, the learners are expected to:

Identifies the appropriate rejection region for a given level of significance when:

- The population variance is assumed to be known;
- The population variance is assumed to be unknown; and
- The Central Limit Theorem is to be used.

| Time | TASK/ACTIVITY |
|---------------------|--|
| 12:00 PM - 12:15 PM | Self-prayer, self-preparation, and preparation of learning materials. Answers Formative Assessment |
| 12:15 PM - 1:15 PM | STAT&PROB Module 6.1: Identifying the Appropriate Rejection Region for a Given Level of Significance Read and understand What's Is It on pages 6 - 11 |
| 1:15 PM - 2:30 PM | Answer What's More Activity 2: Reject It! on page 12 |
| 2:30 PM - 3:30 PM | Answer Activity 4. Think Critically! on page 13 |
| 3:00 PM - 3:30 PM | Answer What I Have Learned on pages 13 - 14 |

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| 3:30 PM - 4:00 PM | Work on Performance Task |
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Day 2 (Wednesday/Thursday) March 23, 2022

Content Standard:

The learner demonstrates understanding of key concepts of tests of hypotheses on the population mean and population proportion.

Performance Standard:

The learner is able to perform appropriate tests of hypotheses involving the population mean and population proportion to make inferences in real-life problems in different disciplines.

Learning Competencies: At the end of the lesson, the learners are expected to:

1. Computes for the test-statistic value (population mean).
2. Draws conclusion about the population mean based on the test-statistic value and the rejection region.

| Time | TASK/ACTIVITY |
|---------------------|---|
| 12:00 PM - 12:15 PM | Self-prayer, self-preparation, and preparation of learning materials. Answers Formative Assessment |
| 12:15 PM - 1:15 PM | STAT&PROB Module 6.2: <i>Computing Test Statistic on Population Mean</i> Read and understand What's Is It on pages 5 - 8 |
| 1:15 PM - 2:30 PM | Answer What's More Activity 3: Compute Me! on pages 10 - 11 |
| 2:30 PM - 3:00 PM | STAT&PROB Module 6.3: <i>Drawing Conclusion About Population Mean Based on Test Statistic Value and Critical Region</i> Read and understand What's Is It on pages 7 - 11 |
| 3:00 PM - 3:30 PM | Answer What's More Activity 4: Interpret Me on page 13 |
| 3:30 PM - 4:00 PM | Work on Performance Task |


Day 3 (Friday) March 25, 2022

| Day 3 -Friday | | Day 3 -Friday | |
|------------------------|----------------------------|------------------------|--|
| Assessment ,Reflection | | Assessment ,Reflection | |
| Time | Subject | Time | Subject |
| 6:30-7:00 | Preparation | 6:30-7:00 | Preparation |
| 7:00-9:00 | Pagbasa at Pagsusuri | 7:00-9:00 | Media and Information Literacy |
| 9:00-11:00 | Statistics and Probability | 9:00-11:00 | 3i's(Inquiries, Investigation and Immersion) |
| 11:00-11:30 | P.E. 2 | 11:00-11:30 | P.E. 4 |
| 12:00-2:00 | Reading and Writing | 12:00-2:00 | Filipino sa Piling Larang |
| 2:00-4:00 | Physical Science/DRRR | 2:00-4:00 | Personal Development |

Subject: Statistics and Probability

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|---------------------|---|
| | Self-prayer, self-preparation, review lessons for the week |
| 9:00 PM - 10:00 PM | Answers 15 -item Written Works in Google Form |
| 10:00 PM - 11:00 PM | Finalized and submits Integrative Assessment in your Google Classroom |

Prepared:


Mary Grace D. Florentino
Teacher

Checked by:

Dr. Marinel Andres
Subject Group Head

Noted by:

VICTORINO V. BUTRON, Ph.D.
PRINCIPAL II